

**APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE OF NEVADA**Date of filing in State Engineer's Office JUN 27 2000

Returned to applicant for correction _____

Corrected application filed _____

Map filed JUNE 27 2000 under 66443-E

The applicant **TOSCO Marketing Company**, hereby make application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated.

1. The source of the proposed appropriation is **shallow groundwater aquifer of Las Vegas, NV**
2. The amount of water applied for is **0.05** second-feet
 - (a) If stored in reservoir give number of acre-feet **N/A**
3. The water to be used for **groundwater remediation**
4. If use is for:
 - (a) Irrigation, state number of acres to be irrigated **N/A**
 - (b) Stockwater, state number and kinds of animals to be watered **N/A**
 - (c) Other use (describe fully under No. 12. "Remarks") **groundwater remediation**
 - (d) Power:
 - (1) Horsepower developed **N/A**
 - (2) Point of return of water to stream **N/A**
5. The water is to be diverted from its source at the following point **see attached Figure**
6. Place of Use **SE¼ of SW¼ of Section 7, Township 21 South, Range 62 east, M.D.B.M. in Clark County, NV. Site address: Union 76 NO. 5558, 3798 E. Desert Inn Road, Las Vegas, NV.**
7. Use will begin about **January 1** and end about **December 31** of each year.
8. Description of proposed works **dual-phase remediation technology**
9. Estimated cost of works **\$60,000.00**
10. Estimated time required to construct works **approximately 3 weeks**
11. Estimated time required to complete the application of water to beneficial use **approximately 3 years or until groundwater contaminant concentrations reach levels acceptable to the Nevada Division of Environmental Protection.**

12. Remarks: Groundwater will be extracted from six remediation wells to a treatment compound. Groundwater will be treated with an air stripper and discharged to the storm drain under a NPDES permit. A copy of the NPDES discharge permit is attached.

By s/Rex S. Heppe for TOSCO
1500 N. Priest Drive
Tempe, AZ 85281

Compared my/cmf dl/cmf

Protested _____

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This environmental permit is issued pursuant to the provisions of NRS 533.4375. Well drillers reports for any well(s) drilled under this permit shall be filed within 30 days from completion of the well.

Within 30 days after the completion of the project, the permittee shall notify the State Engineer of such completion and all wells shall be plugged and abandoned in accordance with Chapter 534 of the Nevada Administrative Code.

This environmental permit is issued subject to existing rights on the source. It is understood that the amount of water herein granted is only a temporary allowance for pollution control as mandated by orders issued by the Nevada Division of Environmental Protection and subsequent correspondence with said agency. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and records of this measurement shall be submitted on an annual basis. It is also understood that this right must allow for a reasonable lowering of the static water level of permittee's well due to other ground water development in the area. The well shall be equipped with a 2-inch opening for measuring depth to water. The State retains the right to regulate the use of water granted herein at any and all times.

This environmental permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this environmental permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

(PERMIT TERMS CONTINUED)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.05 cubic feet per second, but not to exceed 11.80 million gallons annually.

Work must be prosecuted with reasonable diligence and be completed on or before:

Proof of completion of work shall be filed before:

Water must be placed to beneficial use on or before:

Proof of the application of water to beneficial use shall be filed on or before:

Map in support of proof of beneficial use shall be filed on or before:

* The right will cease to exist upon termination of clean up activity as determined by the Nevada Division of Environmental Protection.

IN TESTIMONY WHEREOF, I, HUGH RICCI, P.E.,

State Engineer of Nevada, have hereunto set
my hand and the seal of my office,

this 25th day of August, A.D. 2000

Hugh Ricci, P.E.
State Engineer

Completion of work filed _____

Proof of beneficial use filed _____

Cultural map filed _____

Certificate No _____ Issued _____

WS-4

SW 1/4 SE 1/4 Section 7, T. 21 S., R. 62 E., M.D.B.&M., or at
 a point from which the S 1/4 corner of (said) Section 7, T. 21 S.,
 R. 62 E., M.D.B.&M. bears S04° 08' 05" W a distance of
251.07 feet.

(76)
 6-27-00

WS-5

SW 1/4 SE 1/4 Section 7, T. 21 S., R. 62 E., M.D.B.&M., or at
 a point from which the S 1/4 corner of (said) Section 7, T. 21 S.,
 R. 62 E., M.D.B.&M. bears S09° 45' 34" W a distance of
348.78 feet.

WS-6

SW 1/4 SE 1/4 Section 7, T. 21 S., R. 62 E., M.D.B.&M., or at
 a point from which the S 1/4 corner of (said) Section 7, T. 21 S.,
 R. 62 E., M.D.B.&M. bears S30° 27' 39" W a distance of
327.97 feet.

1/4 1/4 Section , T. S., R. E., M.D.B.&M., or at
 a point from which the corner of (said) Section , T. S.,
 R. E., M.D.B.&M. bears a distance of
 feet.

1/4 1/4 Section , T. S., R. E., M.D.B.&M., or at
 a point from which the corner of (said) Section , T. S.,
 R. E., M.D.B.&M. bears a distance of
 feet.

1/4 1/4 Section , T. S., R. E., M.D.B.&M., or at
 a point from which the corner of (said) Section , T. S.,
 R. E., M.D.B.&M. bears a distance of
 feet.

1/4 1/4 Section , T. S., R. E., M.D.B.&M., or at
 a point from which the corner of (said) Section , T. S.,
 R. E., M.D.B.&M. bears a distance of
 feet.